

WHAT IS CLAIMED IS:

1. A front transaxle device provided to a multi-wheel-driving vehicle, comprising:
 - an input shaft for receiving power;
 - a pair of left and right front axles supported in said front transaxle device;
 - a differential connecting said left and right front axles in a differential manner;
 - a pinion shaft;
 - a clutch device which engages and disengages said pinion shaft with or from said input shaft;
 - a rotary object which intervenes between said differential and said pinion shaft; and
 - a brake device which brakes said rotary object.
2. The front transaxle device as set forth in claim 1, wherein said brake device comprises:
 - a piston which can be moved hydraulically;
 - friction objects which engage with each other by the force of said piston; and
 - a mechanism which keeps a constant stroke of said piston necessary to make said friction objects start engaging with each other regardless of abrasive reduction of said friction objects.
3. The front transaxle device as set forth in claim 1, wherein said rotary object is a middle shaft disposed between said pinion shaft and said differential and supported parallel to a rotational axis of said differential, and said middle shaft is engaged with said differential through spur wheels.

4. A front transaxle device provided to a multi-wheel-driving vehicle comprising six or more wheels, supporting a pair of foremost wheels of said vehicle, said pair of foremost wheels being able to be driven, wherein a transmission provided to said vehicle is connected with said front transaxle device through a clutch device which is engaged when a brake operating means provided to said vehicle is operated to brake.